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March 7, 2000

EXPRESS MAIL LABEL NO. EL096151248US

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D. C. 20231

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): ERIC HENDERSON and MICHAEL P. LYNCH

For: A METHOD FOR SOLID STATE GENOME ANALYSIS

Our File No. 454357-5

Enclosed are the following papers:

- (X) Specification with attached Declaration
- () Specification without attached Declaration
- () Formal drawings
- (X) Informal drawings (3 sets)
- () Prior Art Statement under 37 C.F.R. §1.97
- () Preliminary Amendment

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CERTIFICATE OF EXPRESS MAIL UNDER 37 CFR 1.10

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Brian J. Laurenzo

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March 7, 2000

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- () An Assignment of the invention in favor of the following organization is enclosed for recordation:

Any notice that is to be furnished to the above organization after grant of the patent should be addressed to the firm of the undersigned. Any notice for any other reason should be addressed to the organization with the notation, "Attention: Office of the President".

- () Payment enclosed herewith includes a \$40.00 assignment recordation fee.
- (X) Priority is hereby claimed based upon prior Provisional Application Serial No. 60 123,362 filed March 8, 1999.
- (X) The total amount due for the filing fee in this case is:

Basic filing fee, \$690 (\$345, small entity)	\$ 345.00
Independent Claims in excess of 3, \$78.00 each (\$39, small entity)	\$
Total Claims in excess of 20, \$18.00 each (\$9, small entity)	\$ 99.00
Multiple dependent claims, \$260.00 each (\$130, small entity)	\$
Assignment, \$40	\$

GRAND TOTAL DUE **\$ 444.00**

- (X) Where a 50% fee reduction is indicated in the calculation in the preceding paragraph, documentation making this claim under 37 C.F.R. §1.9(f) is attached.
- (X) Our payment is included in the amount of the GRAND TOTAL DUE in the following manner:
- (X) Our check in the full amount is included.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 04-1420.

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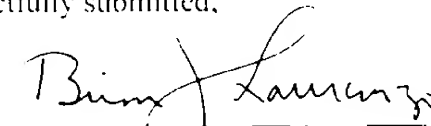
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- (X) Deposit Account Authorized: In the event no specific fee has been authorized above or if a check is detached or misplaced, the Commissioner is authorized to charge the entire Basic Filing Fee of \$345.00 to our Deposit Account No. 04-1420, and unless it is indicated that the "additional fees" are being deferred under 35 USC §41(a), the said Commissioner is authorized to charge the GRAND TOTAL DUE to said Deposit Account. Any adjustment in the GRAND TOTAL DUE should be made to our Deposit Account No. 04-1420.
- (X) General Authorization. This paper constitutes a general authorization to the Commissioner for all fee requirements subsequent to the instant filing to charge all fees for amendments, petitions, and any and all other papers, to our Deposit Account No. 04-1420. This is not, however, an automatic authorization to mail a Notice of Allowance with a charge of the Issue Fee.

Respectfully submitted,

By: _____



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Registration No. 34,207

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BJL mp